

Re f#	Hits	Search Query	DBs	Defau It Oper ator	Plur als	Time Stamp
L2	31	fault AND (first NEAR second NEAR value) AND threshold AND "digital data"	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	AND	ON	2006/06/13 06:04
S1	717	(324/509.ccls. OR 324/522.ccls. OR 324/140R.ccls.) AND @ad<"20020815"	US-PGP UB; USPAT; USOCR	AND	ON	2006/06/12 08:18
S2	469	(714/712.ccls.) AND @ad<"20020815"	US-PGP UB; USPAT; USOCR	AND	ON	2006/06/12 07:19
S3	44	714/816.ccls.	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	AND	ON	2006/06/12 07:19

6/13/06 7:36:14 AM C:\Documents and Settings\sdildine\My Documents\EAST\Workspaces\10642546.wsp Page 1

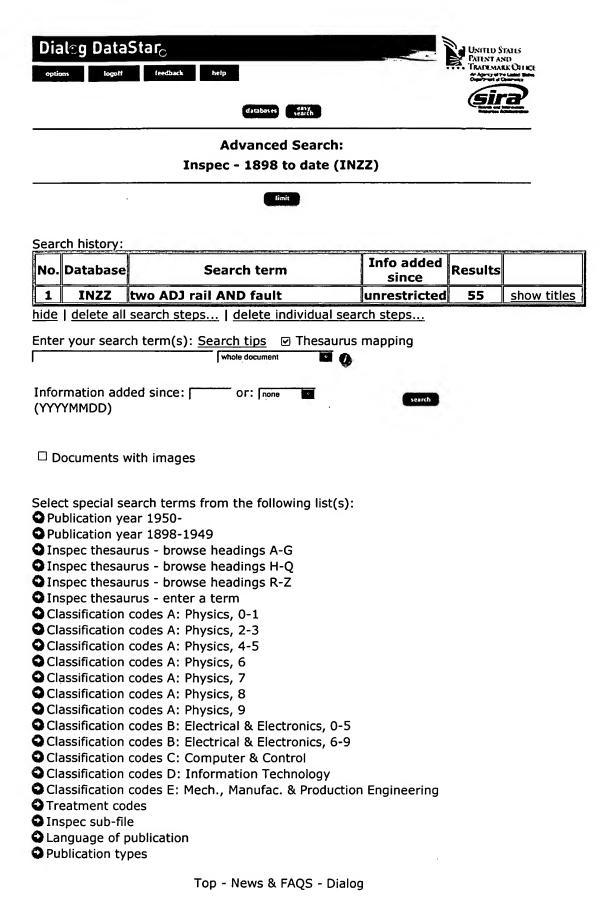
S4	49	715/715.ccls.	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	AND	ON	2006/06/12 07:59
S5	14	compar??? NEAR3 mid?point	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	AND	ON	2006/06/12 08:20
S6	1	(compar??? NEAR3 mid?level) AND fault	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	AND	ON	2006/06/12 08:20

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S7	395	fault AND (first NEAR second NEAR value) AND threshold	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	AND	ON	2006/06/13 07:28
S9	628	375/224.ccls. AND @ad<"20020815"	US-PGP UB; USPAT; USOCR	AND	ON	2006/06/12 09:32

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  phrase. Simply enter the phrase the way it ordinarily appears. You can use a phrase anywhere
  in your search. apple W/5 fruit salad
- Available positional operators are W/# and NOT W/# meaning "(not) within some number of words." Available Boolean operators are AND, OR, and AND NOT. (strawberry OR chocolate) AND milk
- The CONTAINS operator may be used to restrict to a specific field. Available field names are: TITLE, ABSTRACT, COPYRIGHT, RELATED\_PEOPLE, and RELATED\_DOCUMENTS RELATED\_PEOPLE CONTAINS smith
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### Search for concept:

A method for producing a fault signal indicating a fault in a transmission of a data signal transmitted using differential signaling on a data line having two signal lines, which comprises the steps of: comparing a first mid-level value having a potential in an area of a mid-point between a signal level on a first signal line and a signal level on a second signal line when transmitting a logic "1" with a second mid-level value formed when transmitting a logic "0"; and generating the fault signal if a discrepancy between the first and second mid-level values exceeds a predetermined Search

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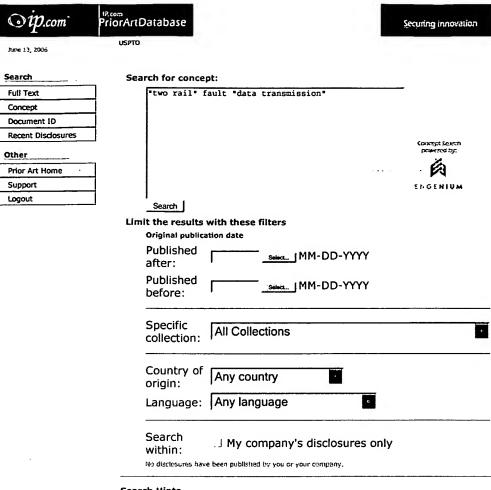
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### Search Hints

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  documents regardless of structure, content, or length. Semetric moves search beyond simple
  keyword queries by inferring the meaning of words based on the context in which they are used.
  Not only are conceptual relationships measured between words, but also the theme of an entire
  document is considered to return the most relevant matches available.
- Queries to Semetric have nelther a specific syntax nor reserved-word operators. Rather, queries are one or more phrases or sentences that describe the desired concept. A single keyword is not an appropriate Semetric query. A phrase such as "semiconductor fabrication technology" or "wireless interoperability specification" are better examples. To a point, the more provided descriptive information the better. A query could comprise an entire paragraph from a related technology, such as "A flip-chip technology, denominated as DDFC (Direct-Downset Flip-Chip) technology, is characterized by the forming of a downset device hole in the substrate, and by the use of an array of solder bumps over the semiconductor chip and an array of recessed solder-bump pads of an inwardly-tapered conical shape over the bottom surface of the device hole for bonding the semiconductor chip to the substrate" (from US Patent #6,507,119).
- Note that while all documents are presented to the Semetric engine, at present only Western European documents are reliably indexed.

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L7	1	("first mid-level value" SAME "fault signal").clm.	US-PGP UB	AND	ON	2006/06/13 07:35
L8	1	("first mid-level signal" SAME "fault signal").clm.	US-PGP UB	AND	ON	2006/06/13 07:36

Interference Search